"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232

BOGACHENKO, L.S.; FADDEYEVA, V.K.

"Textbook on children's diseases; sections pertaining to the nervous system." M.S. Maslov. Reviewed by L.S. Rogachenko, V.K. Faddeeva. Thur.

vys.nerv.deiat. 3 no.2:321-324 Mr-Ap '53. (MLRA 6:6)

(Children--Diseases) (Nervous system--Diseases) (Maslov, Mikhail Stepanovich, 1885-)

CIA-RDP86-00513R00041232

FADDEYEVA, KK.

USSR/Human and Animal Physiology - Nervous System.

V-12

Abs Jour

: Ref Zhur - Biol., No 1, 1958, 4480

Author

V.K. Faddeyeva

Inst

: Institute for the Higher Nervous Activity, Academy of

Sciences USSR

Title

: On the Role of Eclectic Irradiation and Induction in

Some Complex Forms of the Joint Functioning of Two

Signalling Systems.

Orig Pub

: Ser. Patofiziol., 1956, 2, /36-148

Abstract

: Most children between 11 and 13 who showed conditioned motor connections in regard to pictures acquired adequate reactions to generalizing words or to concrete stimuli belonging to the same series (birds, animals).

Alteration of the meaning of either a concrete or gene-

ralized stimulus altered the system of reaction to the

Card 1/2

CIA-RDP86-00513R00041232

T-IU

USSR/Human and Animal Physiology - Nervous System. Higher Nervous Activity. Behavior.

Abs Jour

: Ref Zhur - Biol., No 7, 1958, 32226

Author

: Izergina, A.YU., Faddeyeva, V.K.

Inst

Title

Test of the Application of Long Therapeutic Sleep during

an Infected Illness (Pastcurellosis) in White Rats.

Orig Pub

Tr. In-ta vyssh. nervn. deyst-sti AN SSSR, ser. patofi-

ziol., 1957, 3, 260-274.

Abstract

: In rats infected with pasteurellosis, the impairments of HNA progressed slowly, as a result of which the developed conditioned reflexes earlier disappeared. At various stages of the illness, treatment by long medicated sleep (sodium amytal 0.35-0.45 g/kg twice a day) was applied. Data of the pathological anatomical investigation showed that the best results were achieved in those cases when the treatment began in the early stages of the disease.

Card 1/2

- 143 -

CIA-RDP86-00513R000412320 APPROVED FOR RELEASE: Thursday, July 27, 2000

FADDEYEVA, Vera Konstantinovna; EYKOV, V.D., red.; ROMANOVA, Z.A., tekhn. red.

[Methods of the experimental investigation of the higher reviews function of Ten; child and adult, the healthy and

nervous function of man; child and adult, the healthy and the sick] Metodika eksperimental nogo issledovania vysshei nervnoi deiatel nosti cheloveka; rebenka i vzroslogo, zdorovogo i bol nogo. Noskva, Medgiz, 1960. 253 p. (MIRA 15:3)

(CONDITIONED RESPONSE)

IVANOV-SMOLENSKIY, Anatoliy Georgiyevich; FADDEYEVA, V.K., red.; EUKOVSKAYA, N.A., tekhn.red.

[Objective study of the function and interaction of the cerebral signal systems under normal and pathological conditions] Opyt ob oktivnogo izucheniia raboty i vzaimodeistviia signal nykh sistem golovnogo mozga (v norme i patologii).

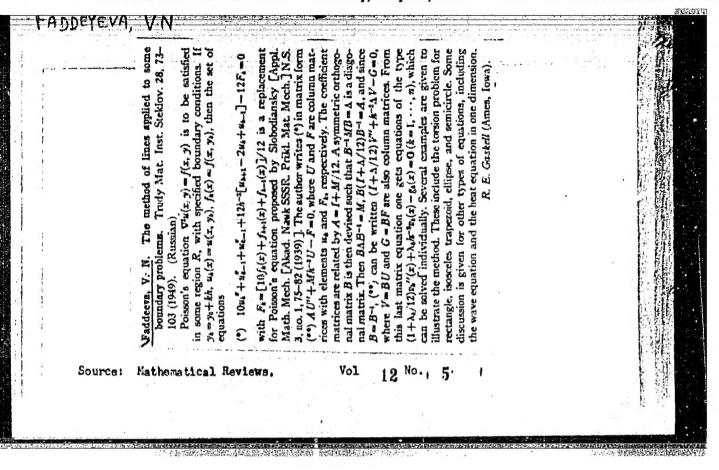
Moskva, Medgiz, 1963. 702 p. (MIRA 16:12)

1. Deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR (for Ivanov-Smolenskiy).
(CEREBRAL CORTEX)

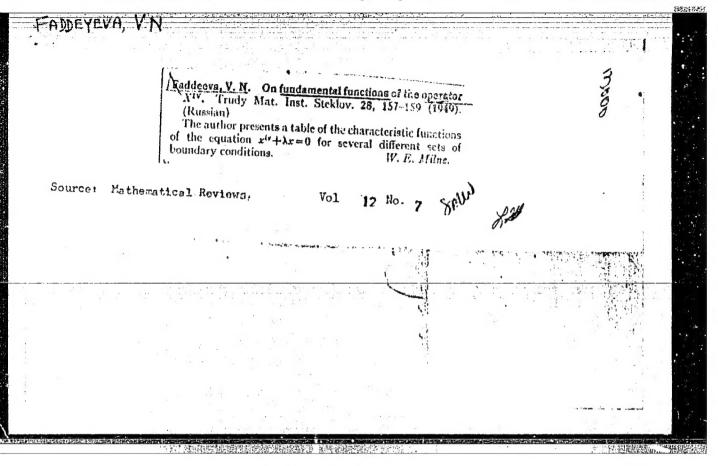
"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232

IVAMOV-SMCLEMSKIY, Anatoliy Georgiyevi h, FALLEYEVA, V K., 7-4.

[Ways of interaction in experimental and ciltics: pathophysiology in the brain] Puti vzaimodefetviia ek ontal'noi i klinicheakoi patofiziologii golovnogo mozga. Menava, Meditsina, 1965. 494 p. (VIRA 18:10)



"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232



FADDEYEVA, V.N.

*Faddeeva, V. N., and Gavurin, M. K. Tablicy funkcif Besselya $J_n(x)$ celyh nomerov ot 0 do 120. [Tables, of Bessel Functions $J_n(x)$ of Integral Orders 0 to 120]. Withematical Tables, no. 2. Gosudarstv. Izdat. Tehn.-Feer Lit., Moscow-Leningrad, 1950. 439 pp.

In this volume are four tables. Table I gives values of $J_n(x)$, for n = 0(1)120, x = [0(.1)124.9; 7D], δ^2 ; these fill more than 370 pages of the volume. Apart from the modi-

fied second differences, the values through n=78, x=99.99 are already implied in published volumes of the Harvard tables [Tables of the Bessel Functions of the First Kind . . . , by the Staff of the Computation Laboratory, Annals of the Computation Laboratory of Harvard University, Harvard University Press, vols. 3–8, 1947; 9–11, 1948-12–13, 1949; these Rev. 8, 406, 605; 9, 208, 307; 10, 150, 483; 11, 135, 463]. Table 11 gives 51) values less than 125, of zeros of $J_n(x)$. Thus there are 40 zeros for $J_0(x)$, 39 for $J_1(x)$, and so on to the last, a single zero of $J_{194}(x)$. Most of the values are new. Table 111 is devoted to coefficients in interpolation formulae. Table 1V presents values of $J_n(x)$, n=0(1)13, $x=\{0(01)14,99; 81\}$; all these values are elsewhere available.

On page 4 the authors state that it was not until after their tables were completed that they saw the first 8 volumes of the Harvard Bessel function tables [loc. cit.]. When its final volume, so on to be published, has actually appeared, it will be found that in the Harvard series no zeros are listed, and values of the functions to at least 10D are given, and $n \approx 0(1)135$, but v is never greater than 100, nor the interval less than unity for n > 85. Thus these Russian tables contain new results.

R. C. Archibald.

Source: Wathematical Reviews.

Vol 12, No. 3.

Shirte

FADDEYEVA, V. N.

"Computation Methods of Linear Algebra," Usp. Mat. Nauk., 7, Mo 1, 1952

PHASE I TREASURE ISLAND BIBLIOGRAPHICAL REPORT

AID 559 - I

BOOK
Authors: FADDEYEVA, V. N. and TERENT'YEV, N. M.
Full Title: TABLES OF THE VALUES OF THE FUNCTION $w(z) = e^{-z^2}(1 + \frac{2i}{\pi \pi} \int_{e^{\pm}}^{z} dt)$ (INTEGRAL OF PROBABILITIES) OF A COMPLEX ARGUMENT (Integral veroyatnostey) of komplekshogo argumenta

PUBLISHING DATA
Originating Agency: Academy of Sciences, USSR. Mathematical Institute
im. V. A. Steklov. Leningrad Section
Publishing House: State Publishing House of Technical and Theoretical
Literature
Date: 1954
No. pp.: 268
No. of copies: 4,000

Editorial Staff
Editor: Academician V. A. Fok Contributors: K. I. Grishmanovskaya,
N. A. Poznakhirko and V. I. Mikhailova

PURPOSE: For use in various sections of mathematical physics: in the theory of propagation of electromagnetic waves, in quantum mechanics, in spectroscopy and astrophysics.

TEXT DATA

Coverage: In the preface, Academician Fok, the editor, writes that in contemporary literature there are no adequate tables which give the 1/2

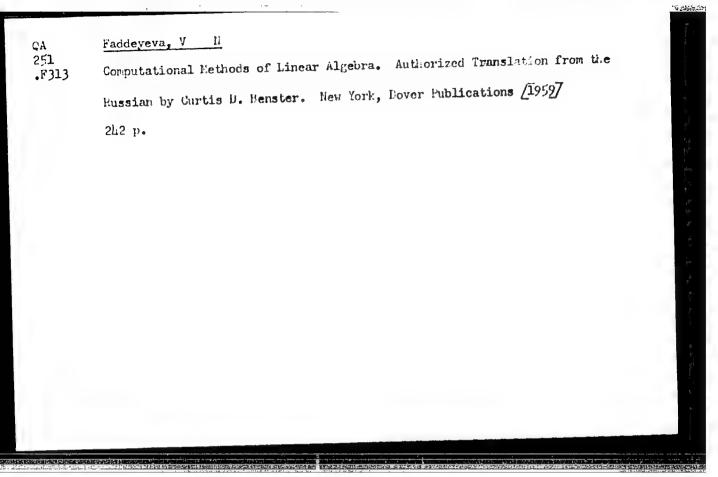
Tablitsy znacheniy funktsii w(z)(integrala veroyatnostey) ot kompleksnogo argumenta AID 559 - I

values of function w(z) in a broad domain of the changes of the variable z. In the introduction, the compilers explain the presentation of the function w(z) in the form of integrals, in the form of Taylor's series, and by the introduction of continued fractions (Chebyshev, Posse, Markov, Stieltjes). Then follows the method of computation of the tables, the method of their use, and the determination of the values of the function w(z) outside of the limits of the tables. The tables give the values of the function w(z) with six decimals for the variables u(x,y), v(x,y), Δv , Δv , Δr^2 with 50 values of x and two corresponding values of y on each page:
table I (pp. 19-248) for the square 0< x < 3, 0 < y < 3;
table II (pp. 249-268) for the region 3< x < 5, 0 < y < 3;
No. of References: Total 16, 1886-1949, of which 10 are Russian, some

Facilities: Computations were made on the key and computing analytical aiready translated. machines of the Institute.

2/2

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232



FRONEYEVA

PHASE I BOOK EXPLOITATION

SOV/5002

Faddeyev, Dmitriy Konstantinovich, and Vera Nikolayevna Faddeyeva

Vychislitel'nyye metody lineynoy algebry (Computing Methods of Linear Algebra) Moscow, Fizmatgiz, 1960. 656 p. 10,150 copies printed.

Ed.: G. P. Akilov; Tech. Ed.: R. G. Pol'skaya.

PURPOSE: This book is intended for mathematicians.

COVERAGE: The book presents computation methods for solving basic problems in linear algebra, i.e., linear-equation systems, inversion matrices, and complete and partial eigenvalue problems. During recent years many numerical methods of solving such problems have been proposed. The authors find it necessary to systematize such methods and give their generalized exposition. Ch. I. is introductory. The remaining chapters cover material which was partly dealt with in the book by V. N. Faddeyeva, published in 1950 under the same title. A number of theorems, examples, tables, and diagrams are included. The authors thank I. A. Lifshits, R. S. Aleksandrova, V. N. Kublanovskaya, and G. P. Akilov for their assistance. There are 852 references: 126 Soviet, 468 English,

Card 1/9

Computing Methods of Linear (Cont.)	SOV/5002
123 German, 80 French, 29 Italian, 10 Czechoslovak, 3 3 Spanish, 3 Serbocroatian, 2 Polish, 1 Dutch, 1 Port 1 Latin, and 1 Interlingua.	Hungarian, Luguese, 1 Rumanian,
TABLE OF CONTENTS:	
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Foreword	
Ch. I. Basic Information From Linear Algebra	7
Ch. 1. Basic information from minds ingent	7
1. Matrices	33
2. Special-type matrices	41
 Axioms of linear space Basis and coordinates 	33 41 45 50
4. Dasis and Good dinasos	50
 Subspaces Linear operators 	58 71
7. Jordan's canonical form	
8. Construction of invariant subspaces	85
O O-+b14+w of weathers and subspaces	87
10. Linear operators in unitary and Euclidean spaces	94
Card-2/9	

34602

s/044/62/000/001/054/061 16.1500 16.6500

C111/C222

Faddeyev, D. K., Faddeyeva, V. N. AUTHORS:

On ill-conditioned systems of linear equations TITLE:

Referativnyy zhurnal, Matematika, no. 1, 1962, 37. PERIODICAL:

abstract 1V171. ("Zh. vychisl. matem i matem fiz ," 1961.

1, no. 3, 412-417)

A method to solve the ill-conditioned system TEXT:

Ax = f

is considered. As a measure of conditioning, the author takes the socalled conditioning numbers: N-number = $\frac{1}{n}$ N(A) N (A⁻¹), N(A) = $\sqrt{\text{Sp A}^{1}\text{A}}$; M-number = $\frac{1}{n}$ M(A) M (A⁻¹), M(A) = n max | a_{ij} |; P-number = $\frac{\max |\lambda_i|}{\min |\lambda_i|}$ λ_i - eigenvalues of the matrix A; H-number = $\frac{\mathcal{L}_{ij}}{\mathcal{L}_{ij}}$, \mathcal{L}_{ij} -- the largest, & -- the smallest eigenvalue of A'A. The solution of (1) is

based on the use of the connection between the eigenvectors of the Card 1/2

\$/044/62/000/001/054/061 On ill-conditioned systems of linear ... C111/C222 matrices A'A and AA'. It is shown that the vectors v; = form a normed orthogonal system of eigenvectors of AA' when A is not singular and u,,..., u denotes the normed orthogonal system of eigenvectors of A'A, belonging to the eigenvalues $\mu_1, \mu_2, \dots, \mu_n$, respectively. The vector f is decomposed into the vectors v_1 , v_n , $f = \sum_{i=1}^{n} c_i v_i$ where $c_i = f(v_i)$. The solution to (1) is sought in the set-up $x = \sum_{i=1}^{n} d_i u_i$ where $d_i = \frac{c_i}{\sqrt{\mu_i}}$. Given as an example is the solution of an ill-conditioned system of third order with the symmetric matrix A. The author points out the good agreement of approximate solutions obtained by various methods. Assuming that the errors of the initial data are much smaller than the smallest eigenvalue of A'A, the influence of the inexact introduction of coefficients and free terms in (1) is clarified. Abstracter's note: Complete translation. Card 2/2

FADDEYEV, Dmitriy Konstantinovich; FADDEYEVA, Vera Nikolayevna;
AKILOV, G.P., red.; ROZENGAUZ, N.M., red.; LUK'YANOV, A.A.,
tekhn. red.

[Computation methods in linear algebra] Vychislitel'nye metody
lineinoi algebry. Izd.2., dop. Moskva, Fizmatgiz, 1963. 734 p.

(Algebras, Linear)

KUBLANOVSKAYA, V.N.; FADDEYEVA, V.N.

Computation methods for splving the generalized eigenvalue problem.

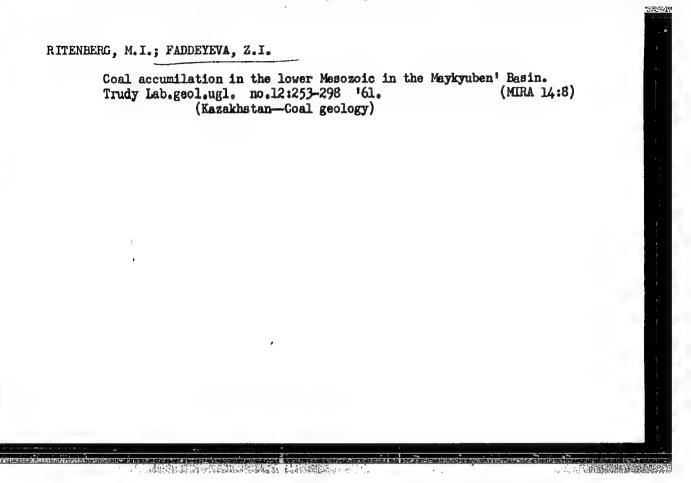
Trudy Mat.inst. 66:147-185 '62. (MIRA 15:11)

(Hatrices) (Eigenvalues)

CIA-RDP86-00513R00041232

11 1000	EWT (d)/FCC(w) AFFTC IJP(C	/63/003/003/0559/0560	
ACCESSION NR: AP3001107 AUTHOR: Faddeyeva, V. N	. (Leningrad)	51	
TITLE: Triangular-ortho	gonal methods for the solution	on of total eigenvalue proble	ms
SOURCE: Zhurnal vy*chis	litel'noy matematiki i matema	aticheskoy fiziki, v. 3, no.	3,
TOPIC TAGS: algorithm,	eigenvalues, triangular matri	LCO .	
andmosers the enthron di	sousses a new algorithm for a	solution of total eigenvalue	
ABSTRACT: The author di	sousses a new algorithm for a	solution of total eigenvalue	
ABSTRACT: The author di problems. She relates i Boyebodin. Orig. art. h	sousses a new algorithm for a	solution of total eigenvalue	
ABSTRACT: The author di problems. She relates i Boyebodin. Orig. art. h ASSOCIATION: none SUBMITTED: OBDec62	sousses a new algorithm for a it to other well-known ones, e nas: 5 formulas.	solution of total eigenvalues, g. Kublanovskaya, Fransis,	
ABSTRACT: The author di problems. She relates i Boyebodin. Orig. art. h ASSOCIATION: none	nas: 5 formulas. DATE ACQ: 10Jun63	eclution of total eigenvalues, g. Kublanovskaya, Fransis, ENCL: 00	

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232



KOLESNIKOW, Ch.M.; SPASSKAYA, I.S.; MARKOVICH, Ye.M.; FADDEYEVA, Z.I.

Paleontological characteristics of lower Macrozoic sediments in the southern Magnitogorsk synclinorium. Trudy Lab. Zeol. ugl. no.12:78-82 '61. (Ural Mountains—Coal geology)

(Ural Mountains—Coal geology)

VOLKOVA, I.B.; NALIVKIN, D.V.; SLATVINSKAYA, Ye.A.; BOGOMAZOV, V.M.;

GAVRILOVA, O.I.; GUREVICH, A.B.; MUDROV, A.M.; NIKOL'SKIY, V.M.;

OSHURKOVA, M.V.; PETRENKO, A.A.; POGREBITSKIY, Ye.O.; RITENBERG,

M.I.; BOCHKOVSKIY, F.A.; KIM, N.G.; LUSHCHIKHIN, G.M.; LYUBER,

A.A.; MAKEDONTSOV, A.V.; SENDERZON, E.M.; SINITSYN, V.M.; SHORIN,

V.P.; BELYANKIN, L.F.; VAL'TS, I.E.; VLASOV, V.M.; ISHINA, T.A.;

KONIVETS, V.I.; MARKOVICH, Ye.M.; MOKRINSKIY, V.V.; PROSVIRYAKOVA,

Z.P.; RADCHENKO, O.A.; SEMERIKOV, A.A.; FADDEYEVA, Z.I.; BUTOVA,

Ye.P.; VERBITSKAYA, Z.I.; DZENS-LITOVSKAYA, O.A.; DUBAR', G.P.;

IVANOV, N.V.; KARPOV, N.F.; KOLESNIKOV, Ch.M.; NEFED'YEV, L.P.;

POPOV, G.G.; SHTEMPEL', B.M.; KIRYUKOV, V.V.; LAVROV, V.V.;

SAL'NIKOV, B.A.; MONAKHOVA, L.P.[deceased]; MURATOV. M.V.;

GORSKIY, I.I., glav. red.; GUSEV, A.I., red.; MOLCHANOV, I.I.,

red.; TYZHNOV, A.V., red.; SHABAROV, N.V., red.; YAVORSKIY, V.I.,

red.; REYKHERT, L.A., red.; ZAMARAYEVA, R.A., tekhn. red

[Atlas of maps of coal deposits of the U.S.S.R.] Atlas kart ugle-nakopleniia na territorii SSSR. Glav. red. I.I.Gorskii. Zam. glav. red. V.V.Mokrinskii. Chleny red. kollegii: F.A.Bochkovskiy i dr. Moskva, Izd-vo Akad. nauk SSSR, 1962. 17 p.

(MIRA 16:3)

1. Akademiya nauk SSSR. Laboratoriya geologii uglya. 2. Chlenkorrespondent Akademii nauk SSSR (for Muratov). (Coal geology--Maps)

COSTACHEL, O., Assist. Prof.: FADEI, Lidia

A morphofunctional test of the comparative action of cytotoxics on tumoral (sarcown 2 A) and non-tumoral (embryonic tissue cultures). Rumanian M. Rev. 4 no.1:73-77 Ja-Mr '60.

(ANTINEOPLASTIC AGENTS pharmacol.)

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232

COSTAKEL, O.; FADEI, L.; NACHTIGAL, M.

Screening test for cytotoxic agents on tumor primary cell cultures.

Neoplasma 10 no.6:565-569 '63.

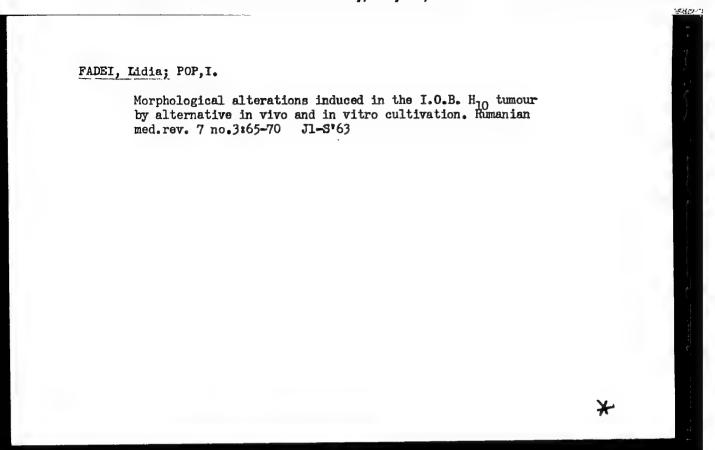
1. Institute of Oncology, Bugarest, Roumania

"APPROVED FOR RELEASE: Thursday, July 27, 2000 CIA-RDP86-00513R00041232

ILIESCU, Florica L.; FADEI, Lidia; IONESCU, N.; IONESCU, V.T.

Gulturing of malignant cells from human neoplastic ascites fluid.
Rumanian M Rev. ho.3:13-16 '61.

(NEOPLASMS) (ASCITES) (TISSUE CULTURE)



FADERHONS, Jan

Variety mixtures of Winter wheat. Rost vyroba 16 no.11:
1160-1176 N '6%.

1. Research Institute of Sugar Reets, Semaica.

CIA-RDP86-00513R00041232

SOTNIKOV, V.; FADEYCHNV.S.

Prospectors of mineral resources. MTO no.9:36 S 159. (MIRA 13:1)

1. Zamestitel' predsedatelya Verkhne-Donskogo territorial'nogo pravleniya Nauchno-tekhnicheskogo obshchestva Gornoye (for Sotnikov). 2. Uchenyy sekretar' Verkhne-Donskogo territorial'-nogo pravleniya Nauchno-tekhnicheskogo obshchestva, Rostov-na-Donu (for Fadeichev).

(Prospecting)

CIA-RDP86-00513R00041232

Q

FADEYCHEV, P.A.

USSR/ Farm Animals. Small Horned Stock.

Abs Jour: Ref Zhur-Biol., No 9, 1958, 40463.

Author : Fadeichev, P. A.

: Not given. Inst

: Karakul Breeding in the Kolkhozes of Uzbekistan. Title

Orig Pub: Karakulevodstvo i zverovodstvo, 1957, No 5 34-38.

Abstract: No abstract.

Card 1/1

CIA-RDP86-00513R00041232

BALLYDERIA, A. G.

Fade cheva, A. G.

"The Isolation and Investigation of the Compsoition of Phenols of the Primary Tar of Bituminous Brown Coals from the Ukraine." Min Higher Education Ukrainian SSR. Dnepropetrovsk Chemicofechnological limit imeni F. E. Dzherzhinskiy. Dnepropetrovsk. 1955 (Dissertation for the degree of Candidate in Technical Sciences)

SO: Knizhnaya letopis' No. 27, 2 July 1955

FROFYCHERR, A. G.

USSR /Chemical Technology. Chemical Products and Their Application

T-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31838

Author : Kuznetsov V. I., Fadeicheva A. N.

Title : Composite Utilization of Brown Coal of Ukrainian

SSR. X. Characteristics of Primary Tar Produced in Shaft Furnaces from Bituminous Brown Coal of

Ukrainian SSR

Orig Pub: Ukr. khim. zh., 1955, 21, No 4, 522-526

Abstract: Low-temperature carbonization of bituminous

brown coal from the Aleksandriyskiy deposit (Ukraine) was carried out under laboratory con-

Card 1/3

Anot. West Engineering A5 JKN 558

USSR /Chemical Technology. Chemical Products and Their Application

I-15

Treatment of solid mineral fuels

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 31838

ditions, in a revolving retort, and in industrial shaft furnaces. Yield of tar, on the basis of dry coal, amounts to 13.7%; it contains 9.4% phenols (6.6% liquid), 12.6% paraffins and 16.3% silica-gel tars. The neutral, hydrocarbon portion, which constitutes 51.8% of the tar, contains 5.9% of 95-200° gasoline fraction, 6.3% 200-230° fraction, 19.5% 230-290° fraction, 48.3% 290-353° fraction and 17.7% pitch. About 44% of the phenols are low boiling. On the basis of the tar, the phenol fraction amounts to 0.59%, the cresol fraction -- 1.83% and the

Card 2/3

USSR/ Chemistry - Solid fuels

Card 1/1 Pub. 116 - 26/29

Title

Authors : Kuznetsov, V. I.; Gevorova, R. P.; Fadeycheva, A. G.; Gigel', T. B.; and Chernykh, M. K.

* Complex utilization of brown coal in the Ukr. SSR. Part 13, Tars from semicoking of smut coal with the solid heat carrier - semicoke

Periodical : Ukr. khim. zhur. 21/6, 804-809, Dec 1955

Abstract : Tars obtained by semicoking of brown coal with the solid heat-carrier (semicoke) were found to offer a higher yield of benzene and lower yield of paraffin fractions as compared with tar obtained during the semicoking of the very same coal with a gaseous heat carrier. The primary decomposition products during the semicoking of brown coal with a solid heat carrier - semicoke - submit to cracking to a greater extent than during semicoking with a gaseous heat carrier. The increase in fractions in tars of unsaturated compounds was found to be due to cracking. The phenols obtained from such fractions offer a somewhat lower yield of phenol-cresol fractions; and the paraffin yield is much lower. Tables; graph.

Institution: Acad. of Sc., Ukr. SSR, Inst. of Heat Power Engineering, Lab. for Chem. Proc.

Submitted : June 17, 1955

KARAVAYEV, N.M.; FADEICHEVA, A.G.; KUZNETSOV, V.I.

Studying the composition of phenols of primary tar of bituminous brown coals of the Ukrainian S. S.R. Khim. i tekh. topl. i masel no.3:19-24 Mr '57. (MIRA 10:4)

1. Institut teploenergetiki AN USER.
(Ukraine--Lignite) (Phenols--Analysis)

FADETCHEVA, A C.

AUTHORS: Fade Icheva A.G. and Kuznetsov V.I.

73-2-20/22

TITLE: Complex utilisation of lignites of the Ukrainian RSS.

XVII: Phenols of primary lignite tars of the Ukrainian RSS.

(Kompleksnoye ispol'zovannye burykh ugley USSR.

XVII: Fenoly pervichnoy smoly burykh ugley USSR).

PERIODICAL: "Ukrainskiy Khimicheskiy Zhurnal" (Ukrainian Journal of Chemistry), Vol.23, No.2, March-April, 1957, pp.266-271 (USSR).

ABSTRACT: Tars obtained by semi-coking of bituminous lignites of the Ukraine contain up to 9 to 10% phenols. Hitherto no data have been available on the composition of phenols obtained by the low-carbonisation of tars. To obtain these data phenols were prepared from fractions of lignite tar, i.e. from petroleum, petroleum naphtha and paraffin oils. The fractions were treated with a 10% H₂SO₄ solution and a 5% solution of calcium bicarbonate to extract the carboxylic acids. Phenols were extracted from the fractions with a 13% solution of sodium hydroxide at 18 to 20 C. The obtained phenolates were purified and decard 1/3 composed with a 20% H₂SO₄ solution. The extracted tar is

card 1/3 composed with a 20% H₂SO₄ solution. The extracted tar is soluble in acetone, ethyl alcohol and insoluble in benzene,

"THE KINDSPORESSORE HILL

73-2-20/22

Complex utilisation of lignites of the Ukrainian RSS. XVII: Phenols of primary lignite tars of the Ukrainian RSS.

petroleum and petroleum ether. The most valuable components were shown to occur in the first three fractions and represent 7.2% of the weight of the tar. The lower phenol content is 3.8% (Table 1). The content of sulphurcontaining compounds in the phenols increases with increasing boiling point of the fractions. The crude phenols separated from the individual fractions contained solid phenols (or so called acid asphaltenes), which are insoluble in petroleum ether. Phenols of the paraffin contain 50% solid phenols. The latter are completely soluble in ether, benzene, alcohol and aqueous alkalis. The crude phenols were rectified at 20 mm HG pressure. The phenols Card 2/3 of the benzene and ligroine fractions consist mainly of phenol and cresols. The kerosene and paraffin fractions contained a considerable quantity of xylenol and highboiling phenols (Tables 2, 3, 5 and 6). Liquid phenols of the paraffin fraction contain mostly high-boiling phenols which are difficult to distil. Fractions of phenols

73-2-20/22

Complex utilisation of lignites of the Ukrainian RSS. XVII: Phenols of primary lignite tars of the Ukrainian RSS. (Cont.)

boiling between 204-226 C were separated into 3 fractions. Data tabulated in Table 4 show that the xylenol fractions contained considerable quantities of cresols (1, 3, 5xylenol and 1, 4, 2-xylenol).

There are 6 tables and 5 references, 2 of which are Slavic.

ASSOCIATION: Institute of Thermal Power, Academy of Sciences, USSR (Institut Teploenergetiki AN USSR).

SUBMITTED: July 30, 1956.

AVAILABLE: Library of Congress

Card 3/3

73-3-22/24

AUTHOR: Kuznetsov, V. I., and Fade Cheva, A. G.

TITLE: Complex Utilisation of Ukrainian Lignites, XVIII. The Purification of Primary Tar Phenols of Ukrainian Lignites from Neutral Oils and Sulphur Compounds. (Kompleksnoye Ispol'zovaniye Burykh Ugley USSR. XVIII. K Voprosu Ochistki Fenolov Pervichnoy Smoly Burykh Ugley USSR ot Neytral'nykh Masel i Sernistykh Soyedineniy)

PERIODICAL: Ukrainskiy Khimicheskiy Zhurnal, 1957, Vol. 23, No.3, pp. 406-410 (USSR)

ABSTRACT: The purification of phenols, obtained from tars by thermal decomposition, is very important for industry. They have to be purified from neutral oils and sulphur compounds. A method for separating these oils by using superheated steam gave satisfactory results and can be recommended for industrial purposes. It makes it possible to obtain phenols with 2.4 - 4.8% neutral oils which give suitable materials for plastics. The phenolates were prepared by treating separate fractions of primary tar with a 13% NaOH solution. These phenolates contain varying amounts of neutral oils, e.g. fractions boiling at 120 - 315°C contain 12.1% neutral oils, this content increases to 22.4% for fractions boiling at 360°C. The temperature of the superheated steam was 250°C as higher temperatues cause oxidation of the phenols. This

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Complex Utilisation of Ukrainian Lignites. XVIII. The Purification of Primary Tar Phenols of Ukrainian Lignites from Neutral Oils and Sulphur Compounds.

> method makes it possible to lower the content of neutral oils from 21% to 2.8%. Satisfactory results were obtained at a steam temperature of 200°C. The residual neutral oils constituted under these conditions 4.9% at a 100% steam consumption and 3.8% at a 150% steam consumption. A 84.2 - 88.1% efficiency of separation is reached; when 200% steam is used the efficiency increases to 90.7%. When superheated steam of 200°C is used a further decrease of neutral oils ensues and the efficiency of purification reaches 90.6, 91.3 and 92.6% at a corresponding steam consumption of 100, 150 and 200%. Iaboratory data were confirmed with pilot plant experiments when mixtures of phenolates obtained during alkaline treatment of benzene-, ligroine- and kerosine-fractions and of paraffinic oils. Results of these experiments (Table 1) confirm the previously obtained data. The neutral oil content can be reduced considerably by extracting the phenols from very narrow fractions. The phenolates absorb to a large extent acidic and neutral oxygen-containing compounds and unsaturated hydrocarbons. Sulphur compounds of phenols can be separated during the rectification

Card 2/3 of phenols by addition of a small quantity

75-5-22/24

Complex Utilisation of Ukrainian Lignices, XVIII. The Purification of Primary far Phenols of akrainian Lignites from Neutral Oils and Sulphur Compounds.

of air or by treating the phenols with reduced bog ore at 200 - 250°C. Figure 1 shows graphs of a standard distillation of a neutral oil and of a dephenolised fraction, the distribution of sulphur in tar fractions in phenols, separated from these fractions is shown in figure 2. The sulphur content in phenols was decreased to 0.25% (from 0.76%), i.e. a 70% efficiency was attained, there are 2 figures and 1 Slavic reference.

விக்கிக்கம்: July, 30, 1956.

ASSOCIATION: Institute of Thermal Power, Academy of Sciences, okuminian SSRs (Institut Teplocuorsetiki all USSR)

AVallable: Library of Congress.

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SADELLEHEVA, A.G.

11(7)

PHASE I BOOK EXPLOITATION

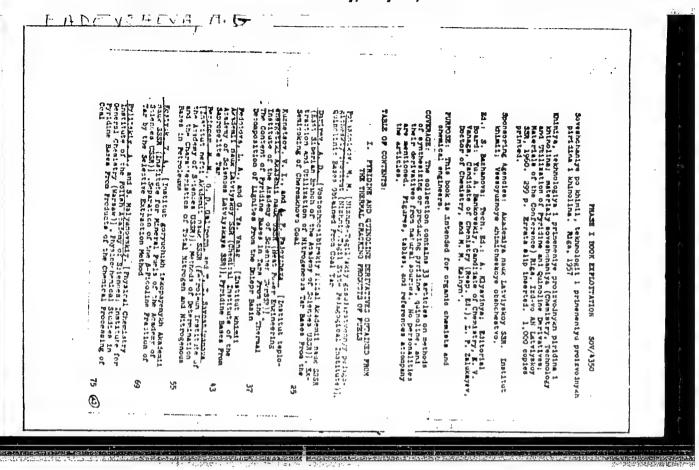
SOV/2794

- Akademiya nauk Ukrainskoy SSR. Institut teploenergetiki
- Izucheniye i kompleksnaya pererabotka smol i bitumov burykh ugley Dneprovskogo basseyna, ch. 2 (Study of Tars and Bitumens of Pnepr Basin Brown Coal and Their Comprehensive Conversion, Pt. 2) Kiyev, 1958. 127 p. 1,000 copies printed.
- Resp. Ed.: N. M. Karavayev, Professor, Corresponding Member, USSR Academy of Sciences; Ed. of Publishing House: T. K. Remennik; Tech. Ed.: I. D. Milekhin.
- FURPOSE: This collection of articles is intended for scientific workers in fuel research institutes as well as for technical and engineering personnel studying problems of comprehensive utilization of solid fuels.
- COVERAGE: This collection of articles on the utilization of coal for chemical products is the result of investigations made by the Institute of Thermal Power Engineering of the Academy of Science of the Ukrainian SSR. The process of converting tar and carbobitumens produced through the thermal decomposition of Dneper basin brown coal is analyzed. The importance of the utilization of gases and products of thermal conversion of solid fuel for the growing

Card 1/4

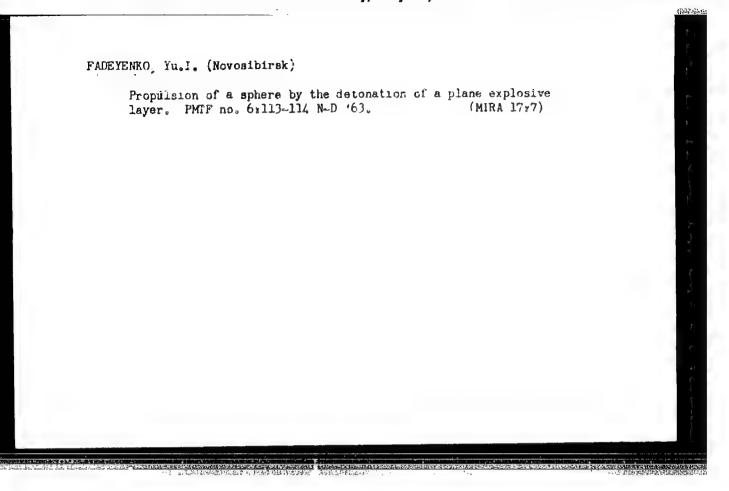
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production of synthetic materials is pointed out. The use of solid fue both as a source of heat energy and as a source of chemicals is emphasized. References accompany individual articles.	ls
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Fadeicheva, A. G., and V. I. Kuznetsov. Study of Phenols Extracted From the Fraction of the Brown Coal Primary Tar	13
Fadeicheva, A. G. Study of the Composition of Refinary Slops Resulting From Semi-coking of Bitumenous Brown Coal and Conversion of Primary Tar	22
Makovetskiy, P. S. Study of Paraffinic and Naphthenic Hydrocarbons of the Intermediate Tar Fraction Produced by Semi-coking of Brown Coal	27
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Makovetskiy, P. S. Determination of the a Side Chain of Aromatic Hydrocarbone Produced by Semi-coking of Brown Coal	s in the Intermediate Tar Fraction
Makovetskiy, P. S. Neutral Oxygen Compo tion Produced by Semi-coking of Brown	ounds of Intermediate Tar Frac- 1 Coal 64
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Bobrova, A. A., and V. I. Kuznetsov.; Pr Brown Coal Carbobitumen	roblem of Removing Tar From
Bobrova, A. A., and V. I. Kuznetsov. Po Extracted Brown Coal	ossibilities of Utilizing the
Kigel', T. B., and V. I. Kuznetsov. Par by Semi-coking	raffin Wax From Tar Produced



Uses of the phenols of brown coal tar and tar water, Kompl.
vyk. pal.-energe. Tes. Ukr. no.1:192-202 159. (MIRA 16:7)

1. Institut teploenergetiki AN UkrSSR.
(Phenols) (Coal---Carbonization)



L 21794-65 EWT(d)/EWT(m)/EWP(w)/EWA(d)/EPR/EWP(t)/EWP(b) Ps-4 IJP(c)
JD/EM

ACCESSION NR: AP3002870 S/0207/64/000/005/0118/0119

AUTHOR: Fadevenko, Yu. I. (Novosibirsk)

TITLE: Dependence of crater size on the hardness of the target

SOURCE: Zhurnal prikladnoy mekhaniki i tekhnicheskoy fiziki, no. 5, 1964, 118-119

TOPIC TAGS: hypervelocity impact, crater size, accelerated projectile, steel hardness, aluminum hardness

ABSTRACT: Several experiments were carried out in which Nichrome is projectiles measuring 160+5µ in diameter were explosively accelerated into aluminum-alloy and steel plates. The experiments were conducted under vacuum in order to avoid air braking. Constant acceleration conditions were maintained throughout the tests so that impact velocity and the size of the particle did not change from test to test. A target area containing 20—25 craters was investigated so as to determine the depth and the diameter of the individual craters. The quantity of projectile material remaining in the target after impact could be disregarded because earlier experiments had shown Card 1/2

L 21794-65 ACCESSION NR: AP5002870

that the amount of projectile left in the craters is only 3-8%. Test results obtained for various target materials are summarized and illustrated. Orig. art. has: 3 figures, 3 formulas and 1 table.

ASSOCIATION: none

SUBMITTED: 13May64

ENCL: 00

SUB CODE: ME. WA

NO REF SOV: 002

OTHER: 002

ATD PRESS: 3166

Card 2/2

MEL'NIKOV, S., inzh. (Tashkent); PETROVA, L., inzh. (Novosibirsk);

FADEYEV, A.; ANTONOV, A.; SHTURMAN, G., doktor tekhn. nauk,

prof. (Riga); MEL'NIK, V., inzh. (Riga); FEDOROV, V., inzh.

(Tbilisi)

Ready to shape. Grazhd. av. 20 no.10:22-23 0 '63. (MIRA 16:12)

1. Predsedatel' komissii partgoskontrolya pri Tyumenskoy aviagruppe Ural'skogo territorial'nogo upravleniya Aeroflota (for Fadeyev).

FADEYEV, A.; CHABANOVA, Z.

With fast steps forward! Sov.profsoiuzy 17 no.12;11-12 Je '61.

(MIRA 14:6)

1. Fredsedatel' rabochego komiteta sovkhoza "Medvezhinskiy;"

Isil'kul'skogo rayona, Omskoy oblasti (for Fadeyev). 2. Chlen

rabochego komiteta sovkhoza "Medvezhinskiy;" Isil'kul'skogo rayona,

Omskoy oblasti i chlen oblastnogo soveta profsoyuznov (Omskaya obl.).

(for Chabanova).

(Isil'kul' District—Stock and stockbreeding)

(Socialist competition)

FADEEV, A.A. and V.M. LIKIETICHAN.

Gazoturbinnyi reaktivnyi dvigatel BIW-003. (Tekhnika vozdushnogo flota, 1946, no.7, p. 1-9, illus., diagrs., table)

Title tr.: BMW-003 gas turbojet engine.

TL50h. Th 1946

SO: Aeronautical Sciences and Aviation in the Soviet Union, Library of Congress, 1955

EMETANOV, A.N.; TOPCHITEV, A.V.; KURCHATOV, I.V.; SKOBPV.TSTN, D. .;

KAPITSA, P.B.; IOFF, A.J.; VINCORADOV, A.P.; EREEBURG, I.G.; TICHOROV,

N.S.; FADERYA, A.A. FRANK, I.M.; VESSER, V.I.; KORNETCHIK, A. I.E.;

POPOVA, N.V.; LEBERYA, Z.A.; VASILEVSKAYA, V.L.; PETROVSKIY, I.G.;

ALEKSAHUROV, A.D.; ARTSIMOVICH, L.A.; MESHCHERYAKOV, N.G.

Irene Jeliet-Curie; ebituary. Vest.AN SSSR 26 no.4:73-72 Ap '56.

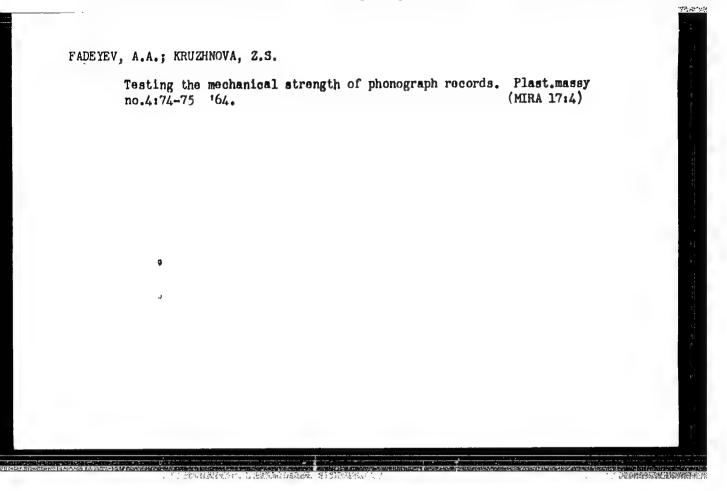
(Joliet-Curie, Irene, 1897-1956)

(NIRA 9:7)

GORDIYENKO, Prokopiy Lukich; SIVOKONENKO, Igor' Mikhaylovich; FADEYEV,
Aleksey Antonovich; YAVLENSKIY, Konstantin Nikolayevich;
DEMENT'YEV, Khrisanf Nikiforovich; LYUSTIBERG, V.F., ved.red.;
PONOMAREV, V.A., tekhn.red.

[Laboratory equipment for measuring friction force moments in the supports of apparatuses. Device for testing the impact hardness of ice infield conditions]Laboratornaia ustanoving dlia izmereniia mementov sil treniia v eporakis priborov. Ustroistvo dlia ispytaniia udarnoi tverdosti l'da v polevykh usloviiakh. Moskva, Filial Vses.in-ta nauchn.i tekhn. informatsii, 1958. ll p. (Peredovoi nauchno-tekhnicheskii i proizvodstvennyi opyt. Tema 32. No.P-58-33/6) (MIRA 16:3) (Engineering instruments--Testing)

FADEYEV, A.A., kand.tekhn.nauk Widening the steady operation range of the compressor in a gasturbine locomotive power plant. Izv.vys.ucheb.zav.; mashinostr. no.2:159-166 **160. (MIRA 14:4) 1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Baumana. (Gas-turbine locomotives)



CHEMBARTSEV, A.P., gornyy inzh.; FADEYEV, A.B., gornyy inzh.

Response to V.S. Khokhriakova and A.S. Tkacheva's article "Truck transportation in open-pit mines should be under the control of the mine". Gor. zhur. no. 1:80 Ja '61. (MIRA 14:1)

1. Semilukskiy ogneupornyy zavod (for Chembartsev). 2. Severnoye rudoupravleniye Tresta Soyuzasbest (for Fedeyev).

(Khokhriakova, V.S.) (Industrial power trucks)

FADEYEV, A.B., gornyy inzh.

Testing the KZDSh-58 relay. Gor. zhur. no.9:66 S '63.

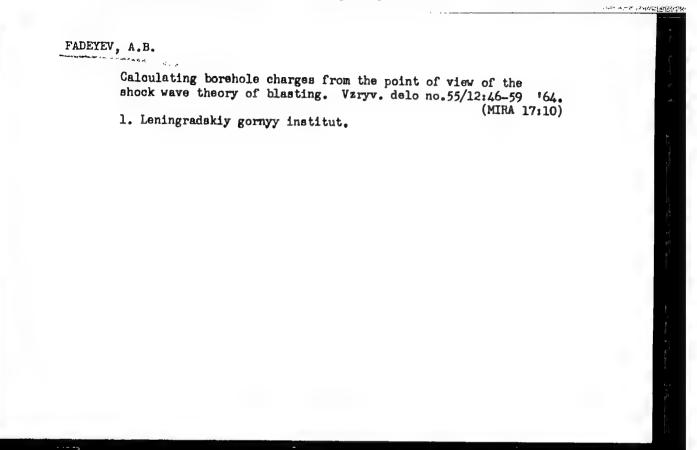
(MIRA 16:10)

1. Leningradskiy gornyy institut.

FADEYEV, A.B., gornyy inah.

Bloat effect of elongated charges along the bottom of the bench. Vzryv. delo no.54/11:125-136 '64. (M.F4 17.9)

1. Leningradskiy gornyy inatitut.



FADEYEV, A.B., inzh.

Energy distribution of a shock wave in a massif in detonating spherical and cylindrical charges. Izv. vys. ucheb. zav.; gor. zhur. 7 no.5:60-68 '64. (MIRA 17:12)

1. Leningradskiy ordena Lenina i ordena Trudovogo Krasnogo Znameni gornyy institut imeni G.V. Plekhanova. Rekomendovana kafedroy burovzryvnykh rabot.

Inclined boreholes as a means of leveling the bonch floors in granite quarries. Zap. 10" 49 n.s.1:91-94 164. (MIRA 18:8)

THANUKAYEV, A.N., dektor tokin. nauk, prof.; FADEYIV, A.B., icik.

Analysis of diagrams, and a simplified formula for determining the intervals of short-delay blasting in surip mines. Veryv. delo no.57/14:52-60 *65.

1. Leningradskiy gornyy institut.

K

FROEYEV

USSR / Forestry. Forest Cultures.

Abs Jour: Ref Zhur-Biol., No 7, 1958, 29593.

Author : Fadayev, A. D.

: Selecting the Trees Accompanying Caks in Field : Not given. Inst Protective Belts (in the Trans-Volga Region of Title

Kuybyshevskaya Oblast').

(Podbor sputnikov duba v polezashchitnykh les-nykh polosakh (Zavolzh'ya Kuybyshevskoy obl.).

Orig Pub: S. kh. Povolzh'ya, 1957, No 9, 35-36.

Abstract: No abstract.

Card 1/1

K-3

USSR/Forestry - Dendrology.

Abs Jour : Ref Zhur - Biol., No 5, 1958, 20126

The golden and black currants on chernozem soils formed compact root systems, penetrating in the 2-3 summer's growth to a depth of 100-120 cm.

Card 2/2

- 33 -

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FADRYRY, A.D.

The communist Party of the Soviet Union is the inspirer and organiser of the building of the Kuybyshev Hydroelectric Power Station on the Volga, 1950-1955. Uch. zap. Kuib. gos. ped. inst. no.18:307-333 157.

(Kuybyshev Hydroelectric Power Station) (MIRA 11:3)

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Wethnaichting and outs tile in invertion a Sie automaile and tractor industry in the U.S., and Great Britain, Biul, act .ekor.

Inform. no.:280-53 190.

(United States-An allocated tractor)

(Great Britain-An allocated tractor)
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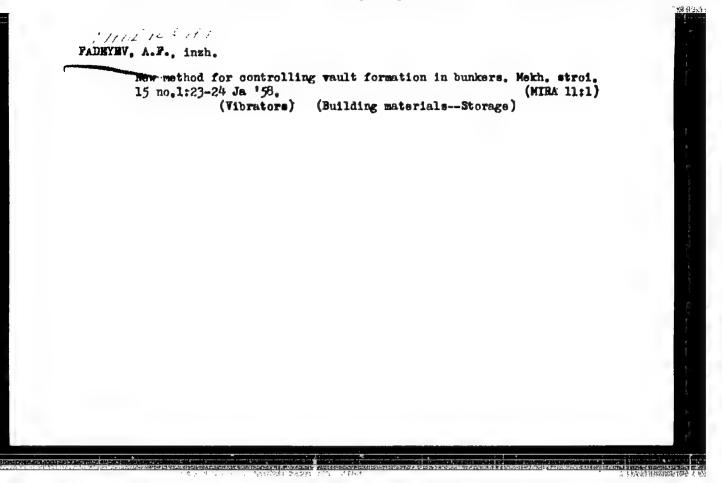
ALEKSANDROV, R.G.; BARBASHINA, Ye.G.; BAS'KO, K.P.; VARTAN'YAN, A.S.; VASILEV-SKIY, P.F.; GLAGOLEVA, L.A.; DUBININ, N.P., prof., doktor tekhn. nauk; KONSTANTINOV, L.S.; KOROTKOV, A.I.; LESNICHENKO, V.L.; PANFILOV, Ye.A.; TRURITSYN, N.A.; TUCHKEVICH, N.M.; FADEYEV, A.D.; FOKIN, G.F.; MARTENS, S.L., inzh., red.; SOKOLOVA, T.F., tekhn. red.

[Steel casting; foundrymen's handbook] Stal'noe lit'e; sprayochmik dlia masterov liteinogo proizvodstva. Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1961. 887 p. (MIRA 14:8) (Founding)

FADEYEV, A.D., kand. ist. nauk; YAKOVLEVA, A.P.; CHERNYKH, N.S., otv. red.; KALASHNIKOVA, P.I., red.; KOGAN, I.B., red.; KRASNUSHKIN, A.A., red.; CHISTYAKOV, V.P., red.; KOZHEVNIKOVA, V.A., red.; DURASOVA, V.M., tekhn. red.

[The V.I.Lenin Volga Hydroelectric Power Station, 1950-1958] Volzhakaia GES imeni V.I.Lenina (1950-1958 gg); dokumenty i materialy. Kuibyshev, Kuibyshevskoe knizhnoe izd-vo, 1963. 407 p. (MIRA 16:7)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Kuybyshevskiy oblastnoy komitet. Partiynyy arkhiv.. 2. Starshiy prepodavatel' kafedry istorii partii Kuybyshevskogo politekhnicheskogo instituta (for Fadeyev). 3. Nauchnyy sotrudnik partarkhiva Kuybyshevskogo oblastnovo komiteta Kommunisticheskoy partii Sovetskogo Soyuza (for Yakovleva). (Volga Hydroelectric Power Station (Lenin))



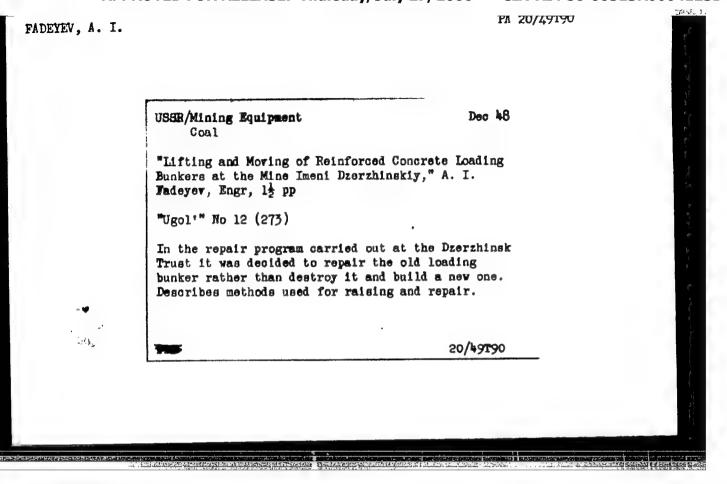
FADEYEV. A.F., insh.

Now method for breaking the hanging bulk materials from the ceilings of bunkers. Suggested by A.F. Fadeev. Rats.i imobr.predl.v stroi. no.11:106-107 159. (MIRA 13:3)

1. Trest Metallurgstroy Kuybyshevskogo sovnarkhoza. (Building materials--Storage)

"APPROVED FOR RELEASE: Thursday, July 27, 2000

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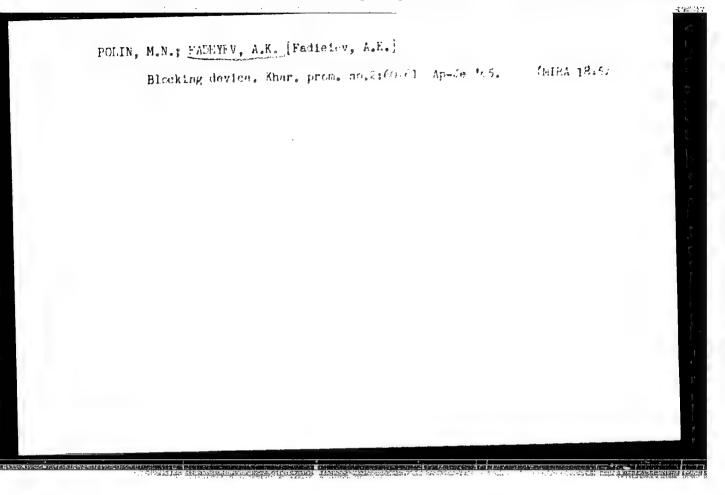
RAZUVAYEV, N.I., inzh.; OGORODNIK, S.T.; FADEYEV, A.I., inzh.

Processing by-products of the wine industry at essential-oil mills. Masl.-zhir.prom. 26 no.7:32-34 Jl '60. (MIRA 13:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut vinodeliya i vinogradars tva "Magarach" (for Razuvayev, Ogorodnik). 2. Krymskiy efiromaslichnyy sovkhoz-zavod (for Fadeyev).

(Essences and essential oils)

(Wine making)



Y.V., tekhn.red.

[Extrusion of rubber blanks] Shpritsevanie rezinovykh zagotovok.

Moskva, Gos.nsuchno-tekhn.isd-vo khim.lit-ry, 1960, 107 p.

(Rubber goods)

FADEYEV, A.M.; GOTOVTSEV, I.V.

Boring chuck with a balancing device. Stan. 1 instr. 34 no.6:
27-28 Je '63.

(Chucks)

L 00795-67 ENT(d)/ENT(m)/ENP(v)/T/ENP(t)/ETI/ENP(k)/ENP(h)/ENP(1) IJP(c) JD/
ACC NR: AR6004302 RH SOUNCE CODE: UR/0276/65/000/009/B096/B096

AUTHORS: Urasayev, Z. F.; Fadeyev, A. H.

TITLE: Specifications of machines for producing high precision details

SOURCE: Ref. sh. Tekhnologiya mashinostroyeniya, Abs. 98708

REF SOURCE: Sb. Osnovn. napravleniya i perspektivy rasvitiya tekhnol. priborostr.
M., 1964, 79-87

TOPIC TAGS: lathe, turning machine, metalworking machinery, threading machine, milling machine

ABSTRACT: It is pointed out that rigidity of machines has an actual bearing on the accuracy of the geometric form and relative position of the surfaces being machined. In choosing equipment for producing details with low tolerances, the degree of rigidity should be considered together with other parameters of geometrical accuracy of its elements. Variation of rigidity with the angle of spindle turn should also be taken into consideration. Under actual conditions, the "give" in the assembly does not remain constant at all angular positions of the spindle. "Give" is a quality opposite to rigidity and constitutes the main cause of machining inaccuracy. A system of tolerances for the rigidity parameters of metal-cutting machines of five types has been developed on the basis of investigations. These machine types are:

Card 1/2

UDC: 621.9-187

1) turningscrew cutting; 2) internal milling; 3) flat milling; 4) gang milling; 5) radial grinding. Rigidity norms are indicated for every accuracy class of a machine according of the classification proposed by ENIMS. 4 illustrations, 1 table. V. Golubeva Translation of abstract							
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ALIKINA, N.A.; POFOV, V.F.; FADEYEV, A.N.; NAZAROVSKIY, B.N., red.; SUKMANOVA, K.G., tekhn. red.

[Communists of Perm Province in the effort to carry out the decisions of the 21st Congress of CPSU] Kommunisty Permskoi oblasti v bor'be za vypolnenie reshenii XXI s"ezda KFSS; sbornik dokumentov i materialov. Perm', Permskoe knizhnoe izd-vo, 1961. 261 p. (MIRA 15:7)

1. Kommunisticheskaya partiya Sovetskogo Soyuza. Permskii oblastnoy komitet. Partiynyy arkhiv.

(Perm Province—Economic conditions)

(Perm Province—Communist education)

KCZLOVSKIY, P.R., inzh.; FADEYEV, A.N., inzh.

The UKA-2 equipment for automatic control of conveyors and its operation. Sbor. KuzNIUI no.10:301-326 '64. (MIRA 18:9)

The "N60 electric locomotive"; an instruction manual.
Elek. i tepl. tiaga no.6:46 Je '62. (MIRA 15:7)

l. Depo Bataysk Severo-Kavkazskoy dorogi. (Electric locomotives-Handbooks, mamuals, etc.)

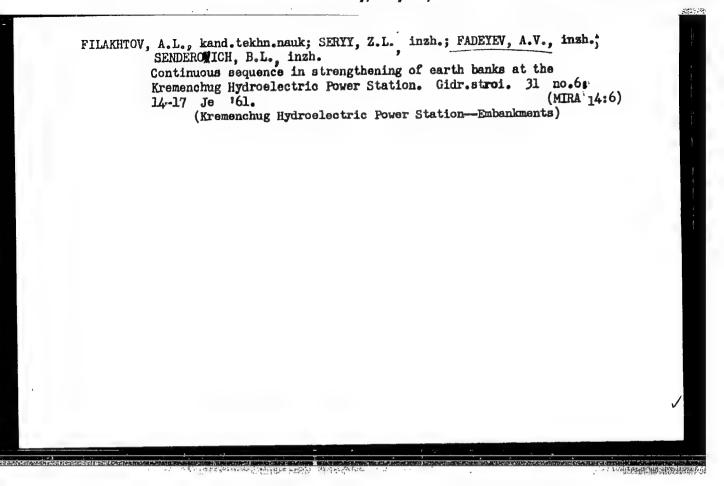
Experience in work on the N60 electric locomotive. Elek.
i tepl. tiaga 6 no.10:29-31 0 '62. (MIRA 15:11)

1. Depo Bataysk Severo-Kavkazskoy dorogi.
(Electric locomotives)

FADEYEV, A.S., mashinist; CHOPGROV, F.K., machinist; YAZOVSKIY, D.D., mashinist

Some observations concerning the design of a.c. locomotives.
Elek. i tepl. tiaga 7 no.9:13-14 S *63. (MIRA 16:10)

1. Depo Bataysk Severo-Kavkazskoy dorogi.



POCREBINSKIY, A.P., prof.; BOBOVICH, I.M., dots.; AVDAKOV, Yu.K., dots.; PAZHITNOVA, T.K., dots.; CHUNTULOV, V.T., dots.; POLYANSKIY, F.Ya., prof.; FRIDBERG, L.Ya., dots.; DOROSHENKO, V.V., dots.; TALYBEKOV, S.Ya., prof.; FADEYEV, A.V., prof.; AMINOV, A.M., prof.; BOROVOY, S.Ya., prof.; KONYAYEV, A.I., dots.; SHEMYAKIN, I.N., prof.; PONYATOVSKAYA, N.P., dots.; SARYCHEV, V.G., dots.; GOLUBNICHIY, I.S., prof.; VOSKRESENSKAYA, T., red.; NEZNANOV, V., mlad. red.; MOSKVINA,R., tekhn. red.

[Economic history of the U.S.S.R.] Ekonomicheskaia istoriia SSSR. Moskva, Sotsekgiz, 1963. 509 p. (MIRA 17:2)

CHEBOTOV, B.G., kand.tekhn.nauk; POLONSKIY, M.L., inzh.; KOLESNIK, Yu.I., inzh.; FADEYEV, A.V.

Anchoring of the jetty slopes of the Kiev Hydroelectric Power Station using a continuous flow method. Energ. stroi. no.34:53-57 '63.

1. Nauchno-issledovatel'skiy institut organizatsii, mekhanizatsii i tekhnicheskoy pomoshchi stroitel'stvu Akademii stroitel'stva i arkhitektury UkrSSR (for Chebotkov, Polonskiy). 2. Stroitel'stvo Kiyevskoy gidroelektrostantsii (for Kolesnik, Fadeyev).

ALEKSEYEV, B.I., kand.tekhn.nauk; PAN'KIN, N.I., inzh.; FALEYEV, A.Yu., inzh.

Noncontact transducer. Mekh. i avtom. proizv. 18 no.12:34 D'64.

(MIRA 18:3)

GOLUBOV, M.M.; LEGRYDA, N.F.; ZARHAPOV, A.Yo., FRITTEY, A.Yu.; LAVIAIN, M.I.;

DAFRYGIN, Kh.M.; MODOV, V.D.; VGL!TER, To.".; OHTE!CA, V.A.;

MIROSHNICHENKO, S.I.

Effect of the rate of plate cooling on the quality of the metal after rolling. Met. i gornorud. prom. no.1:33-36 Janf 165.

(MIRA 18:3)

"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00041232

TADE YEV, I

AID P - 3470

Subject

: USSR/Aeronautics

Card 1/1

Pub. 135 - 5/20

Author

: Fadeyev, B., Col.

Title

MANAGEMENT OF THE PARTY. : Special features of helicopter flights in complicated

weather conditions

Periodical

: Vest. voz. flota, 12, 24-28, D 1955

Abstract

The author describes the technic of helicopter flights in bad weather and without ground visibility. He stresses the importance of training for this kind of

flying and mentions a number of names.

Institution

None

Submitted

: No date

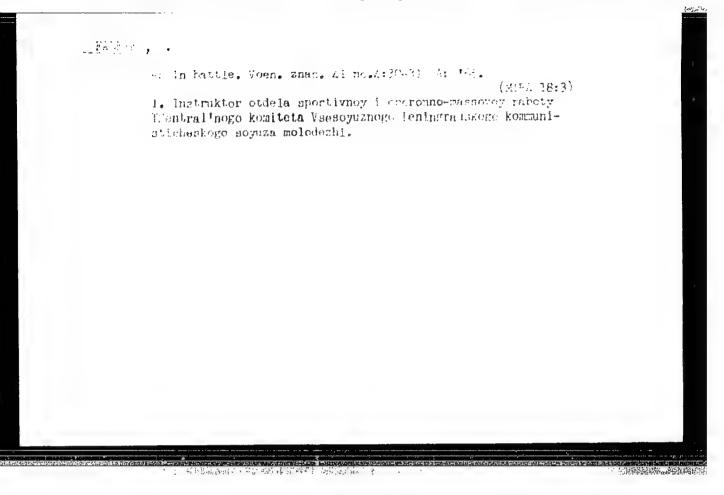
TARANOV, M., kand.biologicheskikh nauk; FADEYEV, B.; PROKHOROV, M.

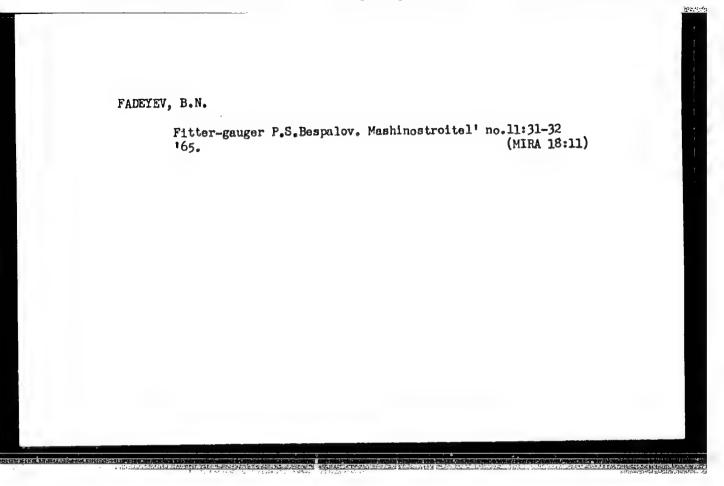
Chemical preservation of forage corn with a high moisture content.

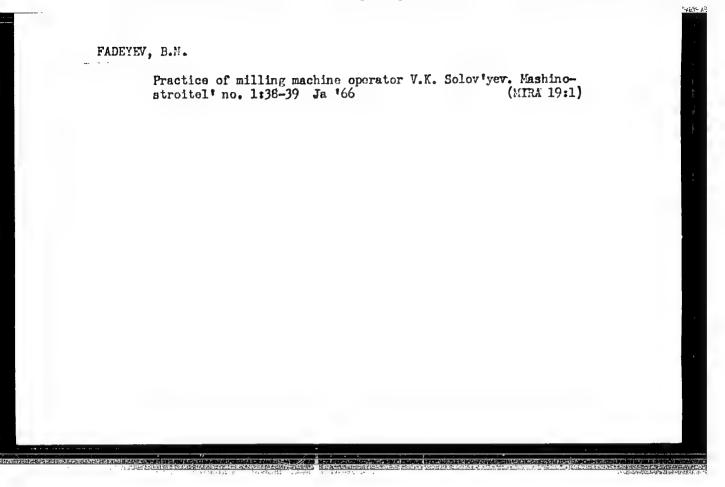
Muk.-elev. prom. 28 no.10:7-8 0 '62. (MIRA 16:1)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut fiziologii i biokhimii sel'skokhozyaystvennykh zhivotnykh (for Taranov).
2. Timashevskiy kukuruzoobrabatyvayushchiy i khlebopriyemnyy kombinat (for Fadeyev, Prokhorov).

(Corn (Maize)--Storage) (Sodium pyrosulfites)





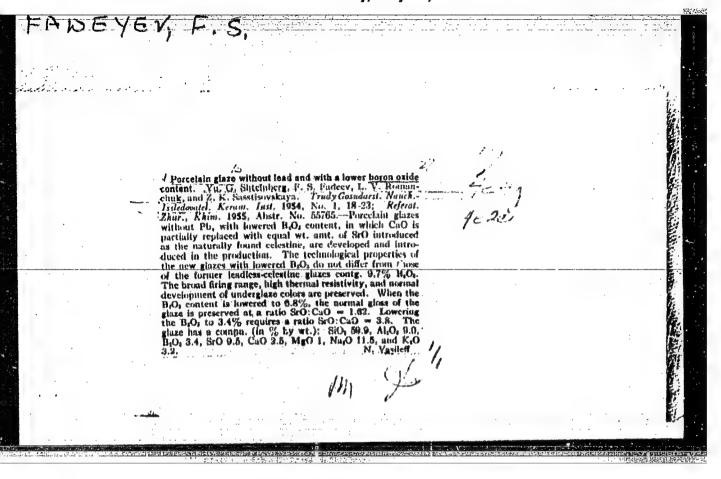


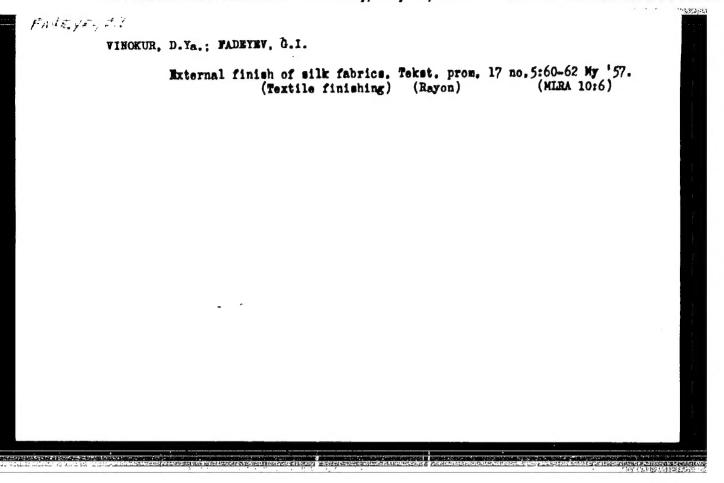
"APPROVED FOR RELEASE: Thursday, July 27, 2000

CIA-RDP86-00513R00041232

FADE FEV, B.V.

Hauling ore in the Andreyevskiy optimipit mine. Trudy Alt. GMNII AN Kazakh. SSR 13:127-130 '62. (MIRA 16:3) (Leninogorsk region (East Kazakhstan Province)—Mine haulage)





Method of differential spectrophotometry in a flow. Zhur. fiz. khim. 39 no.9:2322-2324 S '65. (MIRA 18:10) 1. Moskovskiy institut zheleznodorozhnogo transporta.

SEMENENKO, P.; GUDOV, V.; SUKHMAN, L.; FADEYEV, I.; KOCHO, V., doktor tekhm.nauk

"Steel pourer" by D.A.Smoliarenko. Reviewed by P.Semenenko and others. Metallurg 8 no.1:39-40 Ja '63. (MTRA 16:4)

(Steel ingots)

(Smoliarenko, D.A.)

Impr Fin.	Improving further economic and control work is the main thing Fin. SSSR 37 no.423-14 Ap '63. (MIRA 16:4)					
1. M	1. Ministr finansov RSFSR. (Industrial management) (Finance)					
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